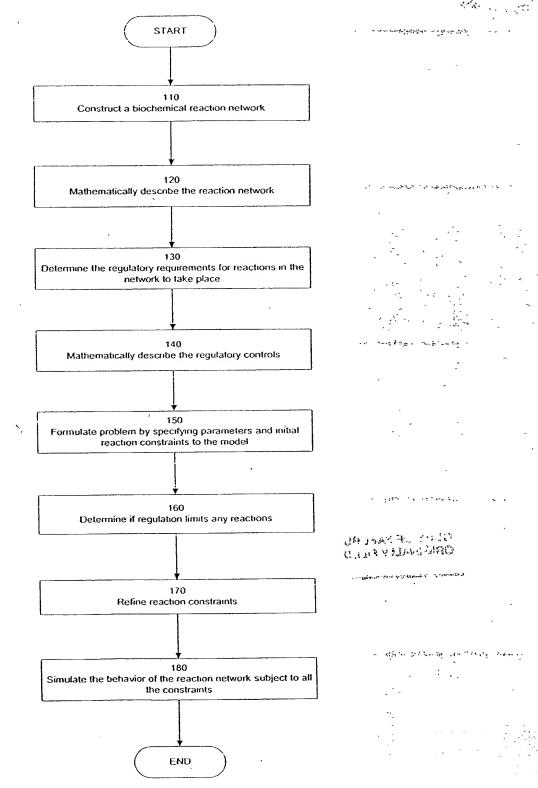
Figure 1

General Process for Developing and Implementing a Regulated Biochemical Reaction Network Model



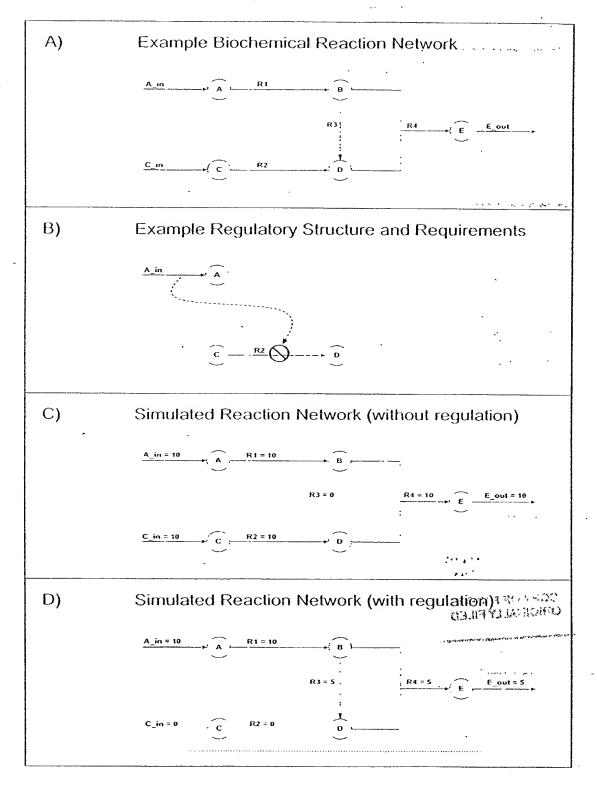


Figure 3

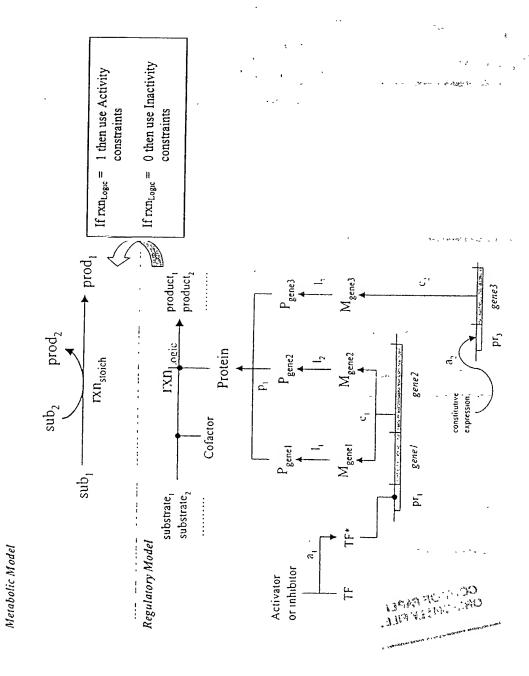
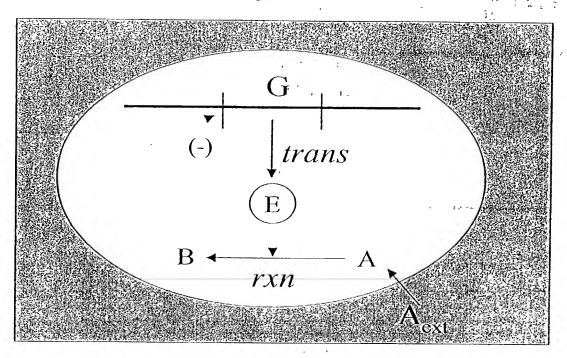


Figure 4



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Figure 5

A Time-Dependent Implementation of a Regulated Biochemical Reaction Network Model

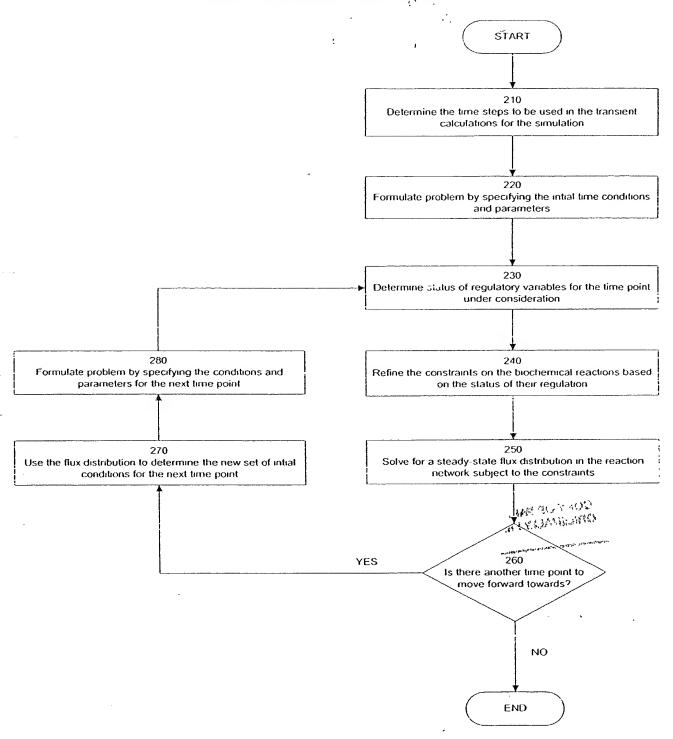


Figure 6

Process for Developing Genome Scale Regulated Models of Metabolism

